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(12) **INTER PARTES REEXAMINATION CERTIFICATE (0429th)****United States Patent****Sabnis et al.**(10) **Number:** **US 7,910,531 C1**(45) **Certificate Issued:** **Aug. 14, 2012**(54) **COMPOSITION AND METHOD FOR
PRODUCING COLORED BUBBLES**(75) Inventors: **Ram W. Sabnis**, Eagan, MN (US);
Timothy D. Kehoe, St. Paul, MN (US)(73) Assignee: **Crayola LLC****Reexamination Request:**

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(51) **Int. Cl.**
C11D 3/40 (2006.01)(52) **U.S. Cl.** **510/100; 252/585; 524/253**(58) **Field of Classification Search** None
See application file for complete search history.(56) **References Cited**

To view the complete listing of prior art documents cited during the proceeding for Reexamination Control Number 95/001,582, please refer to the USPTO's public Patent Application Information Retrieval (PAIR) system under the Display References tab.

Primary Examiner—Johnny F. Railey(57) **ABSTRACT**

Compositions and methods for producing colored bubbles, having a single color uniformly dispersed in the film, are described. The composition comprises at least one surfactant mixed with at least one colorant, the colorant forming at least approximately 10% of the composition. The surfactant, or surface-active agent, forms the bubble while the colorant, or pigment, provides the color. Generally, the composition may comprise 10-99% colorant to produce varying degrees of opacity. In addition, glycerin, fragrance, propylene glycol, sodium lauryl sulfate, potassium hydroxide, or other additives may be included.